| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|--|--|---------------------|
| 1 | 2 | 5982315.pn. and filter\$1 | USPAT; US-PGPUB; | 2004/08/13 13:00 |
| 2 | 0 | 341/143.ccls. and (downconvert\$3 and (sampl\$3 adj2 phase\$1)) | EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/13 13:10 |
| 3 | 2 | 341/143.ccls. and (downconvert\$3 with phase\$1) | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/13 13:10 |
| 4 | 2 | 455/334.ccls. and (downconvert\$3 with phase\$1) | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/13 13:10 |
| - | 0 | staszewski-robert-b.in. and ((down adj2 convert\$3) same (sampl\$3 and combin\$3)) | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/11 14:00 |
| _ | 1 | leipold-dirk.in. and ((down adj2 convert\$3) same (sampl\$3 and combin\$3)) | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/11 14:00 |
| _ | 0 | (texas adj2 instrument\$1 adj2 incorpat\$.as.) and ((down adj2 convert\$3) same (sampl\$3 and combin\$3)) | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/11 14:01 |
| _ | 1 | (texas adj2 instrument\$.as.) and ((down adj2 convert\$3) same (sampl\$3 and combin\$3)) | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/11 14:01 |
| _ | 13 | 375/316.ccls. and ((down adj2 convert\$3) same (sampl\$3 and combin\$3)) | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/11 14:07 |
| _ | 5 | (375/316.ccls. and ((down adj2 convert\$3) same (sampl\$3 and combin\$3))) and @ad<20000410 | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/11 14:07 |
| - | 2 | ((375/316.ccls. and ((down adj2 convert\$3) same (sampl\$3 and combin\$3))) and @ad<20000410) and ((plural\$3 or | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/11 14:34 |
| _ | 0 | multiple or many or two) adj2 phase\$1) (((375/316.ccls. and ((down adj2 convert\$3) same (sampl\$3 and combin\$3))) and @ad<20000410) and ((plural\$3 or | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/08/11 14:04 |
| _ | 2 | multiple or many or two) adj2 phase\$1)) and (second adj2 frequenc\$3) ((375/316.ccls. and ((down adj2 convert\$3) same (sampl\$3 and combin\$3))) and @ad<20000410) and ((plural\$3 or multiple or many or two) adj2 phase\$1 and | DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:05 |
| | 1 | frequenc\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:05 |
| _ | 0 | and frequenc\$3)) 375/316.ccls. and ((down adj2 convert\$3) near ((first adj2 signal) and (first adj2 frequenc\$3))) | USPAT; US-PGPUB; EPO; JPO; | 2004/08/11 14:06 |
| - | 4 | 375/316.ccls. and ((down adj2 convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3))) | DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:24 |

| 4 | (375/316.ccls. and ((down adj2 convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3)))) and @ad<20000410 | USPAT; US-PGPUB; EPO; JPO; | 2004/08/11 14:24 |
|------|--|---|---------------------|
| - 1 | ((375/316.ccls. and ((down adj2 convert\$3) with ((first adj2 signal) and | DERWENT USPAT; US-PGPUB; | 2004/08/11 14:07 |
| - 0 | (first adj2 frequenc\$3)))) and @ad<20000410) and (sampl\$3 and combin\$3) (((375/316.ccls. and ((down adj2 convert\$3) with ((first adj2 signal) and | EPO; JPO; DERWENT USPAT; US-PGPUB; | 2004/08/11 15:05 |
| | (first adj2 frequenc\$3)))) and @ad<20000410) and (sampl\$3 and combin\$3)) and ((plural\$3 or multiple or many or two) adj2 phase\$1) | EPO; JPO; DERWENT | |
| - 1 | convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3)))) and @ad<20000410) and (sampl\$3 and combin\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:16 |
| 0 | <pre>and (phase\$1) (375/316.ccls. and ((down adj2 convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3)))) and (sampl\$3 adj2 first adj2 signal\$1)</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:22 |
| - 44 | downconvert\$3 and (sampl\$3 adj2 first adj2 signal\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:25 |
| _ 1 | adj2 first adj2 signal\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:23 |
| - 15 | adj2 signal\$1)) and ((plural\$3 or multiple or many or two) adj2 phase\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:23 |
| 2 | <pre>((downconvert\$3 and (sampl\$3 adj2 first adj2 signal\$1)) and ((plural\$3 or multiple or many or two) adj2 phase\$1)) and ((down adj2 convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3)))</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:30 |
| 2 | 1 • · · · · · · · · · · · · · · · · · · | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:25 |
| _ 2 | 375/316.ccls. and (downconvert\$3 and (sampl\$3 adj2 first adj2 signal\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:25 |
| - 14 | (sampl\$3 adj2 phase\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:27 |
| 3 | (sampl\$3 adj2 phase\$1))) and ((plural\$3 or multiple or many or two) adj2 phase\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 |
| _ 1 | (sampl\$3 adj2 phase\$1))) and ((plural\$3 or multiple or many or two) adj2 phase\$1)) and @ad<20000410 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:29 |
| _ 1 | 375/316.ccls. and (downconvert\$3 and (sampl\$3 adj2 (multiple or many or two or plural\$3) adj2 phase\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:29 |
| 0 | 375/.ccls. and (multi adj2 tap adj2 mixer\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/11 14:29 |

| _ | 0 | multi adj2 tap adj2 mixer\$1 | USPAT; US-PGPUB; | 2004/08/11 |
|---|-----|--|------------------------|------------|
| | | | EPO; JPO; | |
| | _ | | DERWENT | 0004/00/11 |
| - | 2 | 375/316.ccls. and (sampl\$3 adj2 (multiple or many or two or plural\$3) adj2 phase\$1) | USPAT; US-PGPUB; | 2004/08/11 |
| | | of many of two of prurarys, adje phasevi, | EPO; JPO; | 11.50 |
| | | | DERWENT | |
| - | 0 | (375/316.ccls. and (sampl\$3 adj2 | USPAT; | 2004/08/11 |
| | | (multiple or many or two or plural\$3) adj2 phase\$1)) and @ad<20000410 | US-PGPUB; EPO; JPO; | 14:32 |
| | | adjz phaseviji and eadvzoooovio | DERWENT | |
| - | 635 | (sampl\$3 adj2 (multiple or many or two or | USPAT; | 2004/08/11 |
| | | plural\$3) adj2 phase\$1) | US-PGPUB; EPO; JPO; | 14:30 |
| | | | DERWENT | |
| - | 0 | ((sampl\$3 adj2 (multiple or many or two | USPAT; | 2004/08/11 |
| | | or plural\$3) adj2 phase\$1)) and ((down | US-PGPUB; | 14:32 |
| | | adj2 convert\$3) with ((first adj2 signal) and (first adj2 frequenc\$3))) | EPO; JPO; DERWENT | |
| _ | 23 | | USPAT; | 2004/08/11 |
| | | or plural\$3) adj2 phase\$1)) and (down | US-PGPUB; | 14:30 |
|] | | adj2 convert\$3) | EPO; JPO; DERWENT | |
| - | 13 | (((sampl\$3 adj2 (multiple or many or two | USPAT; | 2004/08/11 |
| | | or plural\$3) adj2 phase\$1)) and (down | US-PGPUB; | 14:30 |
| | | adj2 convert\$3)) and @ad<20000410 | EPO; JPO; DERWENT | |
| | 4 | ((down adj2 convert\$3 and sampl\$3) with | USPAT; | 2004/08/11 |
| | _ | ((first adj2 signal) and (first adj2 | US-PGPUB; | 14:37 |
| ' | | frequenc\$3))) | EPO; JPO; | |
| _ | 3 | (((down adj2 convert\$3 and sampl\$3) with | DERWENT USPAT; | 2004/08/11 |
| | | ((first adj2 signal) and (first adj2 | US-PGPUB; | 14:35 |
| | | frequenc\$3)))) and @ad<20000410 | EPO; JPO; | |
| _ | 4 | (sampl\$3 adj2 first adj2 signal\$1) with | DERWENT USPAT; | 2004/08/11 |
| | - | ((multiple or two or many or plural\$3) | US-PGPUB; | 14:35 |
| | | adj2 phase\$1) | EPO; JPO; DERWENT | |
| _ | 2 | ((sampl\$3 adj2 first adj2 signal\$1) with | USPAT; | 2004/08/11 |
| | | ((multiple or two or many or plural\$3) | US-PGPUB; | 14:37 |
| | | adj2 phase\$1)) and @ad<20000410 | EPO; JPO; | |
| _ | 1 | (downconvert\$3 same (first adj2 | DERWENT USPAT; | 2004/08/11 |
| | | frequency)) with ((sampl\$3) near | US-PGPUB; | 14:57 |
| | | ((multiple or two or many or plural\$3) | EPO; JPO; | |
| _ | 1 | adj2 phase\$1)) (downconvert\$3) same ((sampl\$3) near | DERWENT USPAT; | 2004/08/11 |
| | | ((multiple or two or many or plural\$3) | US-PGPUB; | 14:36 |
| | | adj2 phase\$1)) | EPO; JPO; DERWENT | |
| _ | 9 | (downconvert\$3) and ((sampl\$3) near | USPAT; | 2004/08/11 |
| | | ((multiple or two or many or plural\$3) | US-PGPUB; | 14:39 |
| | | adj2 phase\$1)) | EPO; JPO; | |
| _ | 2 | ((downconvert\$3) and ((sampl\$3) near | DERWENT USPAT; | 2004/08/11 |
| | " | ((multiple or two or many or plural\$3) | US-PGPUB; | 14:38 |
| | | adj2 phase\$1))) and ((first adj2 signal) | EPO; JPO; | |
| | 0 | and (first adj2 frequenc\$3)) (((downconvert\$3) and ((sampl\$3) near | DERWENT USPAT; | 2004/08/11 |
| | | ((multiple or two or many or plural\$3) | US-PGPUB; | 14:37 |
| | | adj2 phase\$1))) and ((first adj2 signal) | EPO; JPO; | |
| | | and (first adj2 frequenc\$3))) and @ad<20000410 | DERWENT | |
| _ | 6 | ((downconvert\$3) and ((sampl\$3) near | USPAT; | 2004/08/11 |
| | | ((multiple or two or many or plural\$3) | US-PGPUB; | 14:41 |
| | | adj2 phase\$1))) and @ad<20000410 | EPO; JPO; DERWENT | |
| 1 | 1 | | , | |

| | | | | 0.001/0.0/11 |
|----|-----|---|-----------|--------------|
| - | 0 | | USPAT; | 2004/08/11 |
| | 1 ' | ((multiple or two or many or plural\$3) | US-PGPUB; | 14:38 |
| | | adj2 phase\$1))) and @ad<20000410) and | EPO; JPO; | |
| | | ((first adj2 signal) and (first adj2 | DERWENT | |
| | | frequenc\$3)) | | |
| - | 1 | 375/316.ccls. and (downconvert\$3) and | USPAT; | 2004/08/11 |
| | | ((sampl\$3) near ((multiple or two or | US-PGPUB; | 14:57 |
| | | many or plural\$3) adj2 phase\$1)) | EPO; JPO; | |
| | | | DERWENT | |
| - | 4 | 375/316.ccls. and ((sampl\$3) near | USPAT; | 2004/08/11 |
| | | ((multiple or two or many or plural\$3) | US-PGPUB; | 14:39 |
| | | adj2 phase\$1)) | EPO; JPO; | |
| | | | DERWENT | |
| _ | 1 | (375/316.ccls. and ((sampl\$3) near | USPAT; | 2004/08/11 |
| | | ((multiple or two or many or plural\$3) | US-PGPUB; | 14:59 |
| | | adj2 phase\$1))) and @ad<20000410 | EPO; JPO; | |
| | | | DERWENT | |
| - | 3 | digital adj2 pulse adj2 driv\$3 adj2 | USPAT; | 2004/08/11 |
| | | (circuit or network or system or | US-PGPUB; | 14:41 |
| | | method\$1) | EPO; JPO; | |
| | | | DERWENT | |
| _ | 2 | (digital adj2 pulse adj2 driv\$3 adj2 | USPAT; | 2004/08/11 |
| 1 | | (circuit or network or system or | US-PGPUB; | 14:41 |
| | | method\$1)) and @ad<20000410 | EPO; JPO; | |
| | | | DERWENT | |
| 1_ | 1 | 375/316.ccls. and (digital adj2 pulse | USPAT; | 2004/08/11 |
| | | adj2 generat\$3) | US-PGPUB; | 14:57 |
| ľ | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 67 | 375/316.ccls. and (pulse adj2 generat\$3) | USPAT; | 2004/08/11 |
| | | | US-PGPUB; | 14:57 |
| | | | EPO; JPO; | |
| | | | DERWENT | İ |
| _ | 1 | (375/316.ccls. and (pulse adj2 | USPAT; | 2004/08/11 |
| | 1 1 | generat\$3)) and (downconvert\$3 same | US-PGPUB; | 15:00 |
| | | (first adj2 frequency)) with ((sampl\$3) | EPO; JPO; | ľ |
| | | near ((multiple or two or many or | DERWENT | |
| ŀ | | plural\$3) adj2 phase\$1)) | | i |
| _ | 0 | ((375/316.ccls. and (pulse adj2 | USPAT; | 2004/08/11 |
| | | generat\$3)) and (samp1\$3 adj2 switch\$3)) | US-PGPUB; | 15:00 |
| | | and @ad<20000410 | EPO; JPO; | |
| i | | | DERWENT | |
| | 2 | (375/316.ccls. and (pulse adj2 | USPAT; | 2004/08/11 |
| | | generat\$3)) and (sampl\$3 adj2 switch\$3) | US-PGPUB; | 14:59 |
| | | January 1, 7 | EPO; JPO; | |
| İ | | | DERWENT | |
| _ | 34 | downconvert\$3 same ((sps) or (sampl\$3 | USPAT; | 2004/08/11 |
| | " | adj2 pulse)) | US-PGPUB; | 15:01 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 24 | (downconvert\$3 same ((sps) or (sampl\$3 | USPAT; | 2004/08/11 |
| 1 | " | adj2 pulse))) and @ad<20000410 | US-PGPUB; | 15:02 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 0 | ((downconvert\$3 same ((sps) or (sampl\$3 | USPAT; | 2004/08/11 |
| | | adi2 pulse))) and @ad<20000410) and | US-PGPUB; | 15:00 |
| | | (first adj2 frequency) with ((sampl\$3) | EPO; JPO; | |
| | | near ((multiple or two or many or | DERWENT | |
| | | plural\$3) adj2 phase\$1)) | | |
| _ | 18 | ((downconvert\$3 same ((sps) or (sampl\$3 | USPAT; | 2004/08/11 |
| | | adj2 pulse))) and @ad<20000410) and | US-PGPUB; | 15:01 |
| | | (first adj2 frequency) | EPO; JPO; | · . |
| | İ | , , , , , , , , , , , , , , | DERWENT | |
| _ | 25 | downconvert\$3 same ((sampl\$3 adj2 pulse)) | USPAT; | 2004/08/11 |
| } | | | US-PGPUB; | 15:02 |
| 1 | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 18 | (downconvert\$3 same ((sampl\$3 adj2 | USPAT; | 2004/08/11 |
| | | pulse))) and (first adj2 frequency) | US-PGPUB; | 15:02 |
| | | F | EPO; JPO; | |
| | | | DERWENT | |
| 1 | | | | |

| - | 17 | ((downconvert\$3 same ((sampl\$3 adj2 | USPAT; | 2004/08/11 |
|---|-----|--|---------------------|------------|
| | | pulse))) and (first adj2 frequency)) and | US-PGPUB; | 15:02 |
| | | @ad<20000410 | EPO; JPO; | |
| | | | DERWENT | |
| - | 10 | downconvert\$3 same ((sampl\$3 adj2 | USPAT; | 2004/08/11 |
| | | switch\$3)) | US-PGPUB; | 15:02 |
| | | | EPO; JPO; | |
| | ' | | DERWENT | 0001100111 |
| - | 5 | (downconvert\$3 same ((sampl\$3 adj2 | USPAT; | 2004/08/11 |
| | | switch\$3))) and @ad<20000410 | US-PGPUB; | 15:07 |
| | | | EPO; JPO; | |
| | | | DERWENT | 2004/08/11 |
| - | 0 | ((downconvert\$3 same ((sampl\$3 adj2 | USPAT; US-PGPUB; | 15:03 |
| | | switch\$3))) and @ad<20000410) and | EPO; JPO; | 15:05 |
| | | (downconvert\$3 with (first adj2 (signal | DERWENT | |
| | | <pre>and frequenc\$3))) ((downconvert\$3 same ((sampl\$3 adj2</pre> | USPAT; | 2004/08/11 |
| _ | 0 | switch\$3))) and @ad<20000410) and | US-PGPUB; | 15:03 |
| | | (downconvert\$3 near (first adj2 (signal | EPO; JPO; | 19.05 |
| | | and frequenc\$3))) | DERWENT | |
| | 5 | ((downconvert\$3 same ((sampl\$3 adj2 | USPAT; | 2004/08/11 |
| - | 3 | switch\$3))) and @ad<20000410) and | US-PGPUB; | 15:05 |
| | | (downconvert\$3) | EPO; JPO; | 10.00 |
| | | (downtoonvereys) | DERWENT | |
| | 1 | (((downconvert\$3 same ((sampl\$3 adj2 | USPAT; | 2004/08/11 |
| | 1 | switch\$3))) and @ad<20000410) and | US-PGPUB; | 15:09 |
| | | (downconvert\$3)) and ((plural\$3 or | EPO; JPO; | |
| | | multiple or many or two) adj2 phase\$1) | DERWENT | |
| _ | 2 | ((downconvert\$3 same ((sampl\$3 adj2 | USPAT; | 2004/08/11 |
| | | switch\$3))) and @ad<20000410) and | US-PGPUB; | 15:07 |
| | | (downconvert\$3) and (sampl\$3 near | EPO; JPO; | |
| | | phase\$1) | DERWENT | |
| _ | 40 | | USPAT; | 2004/08/11 |
| 1 | | phase\$1) | US-PGPUB; | 15:07 |
| | | | EPO; JPO; | |
| | 1 | · | DERWENT | |
| _ | 29 | ((downconvert\$3) same (sampl\$3 near | USPAT; | 2004/08/11 |
| | | phase\$1)) and @ad<20000410 | US-PGPUB; | 15:07 |
| İ | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 7 | | USPAT; | 2004/08/11 |
| | | 5801654.pn. and ((plural\$3 or multiple or | US-PGPUB; | 15:09 |
| | | many or two) adj2 phase\$1) | EPO; JPO; | |
| | | | DERWENT | 0004/00/11 |
| - | 0 | (6049706.pn. 4789837.pn. 5640698.pn. | USPAT; | 2004/08/11 |
| | | 5801654.pn.) and (sampl\$3 near ((plural\$3 | US-PGPUB; | 15:09 |
| | | or multiple or many or two) adj2 | EPO; JPO; | |
| | | phase\$1)) | DERWENT USPAT; | 2004/08/11 |
| - | 2 | | USPAT; US-PGPUB; | 15:30 |
| | | 5801654.pn.) and ((plural\$3 or multiple | EPO; JPO; | 13.30 |
| | | or many or two) adj2 phase\$1) | DERWENT | |
| | | ((6049706.pn. 4789837.pn. 5640698.pn. | USPAT; | 2004/08/11 |
| - | 0 | ((6049706.pn. 4769637.pn. 3640696.pn. 5801654.pn.) and ((plural\$3 or multiple | US-PGPUB; | 15:12 |
| | | or many or two) adj2 phase\$1)) and (first | EPO; JPO; | |
| | | adj2 (signal\$1 and frequenc\$3)) | DERWENT | |
| | 1 | | USPAT; | 2004/08/11 |
| _ | 1 | ((8049708.ph. 4709037.ph. 3040030.ph. 5801654.ph.) and ((plural\$3 or multiple | US-PGPUB; | 15:12 |
| | | or many or two) adj2 phase\$1)) and (first | EPO; JPO; | |
| | - | adj2 (signal\$1)) | DERWENT | |
| _ | 635 | | USPAT; | 2004/08/11 |
| | | many or two) adj2 phase\$1) | US-PGPUB; | 15:27 |
| | | , | EPO; JPO; | |
| | | | DERWENT | |
| _ | 564 | sampl\$3 adj2 ((multiple or many or two) | USPAT; | 2004/08/11 |
| | | adj2 phase\$1) | US-PGPUB; | 15:27 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 0 | sampl\$3 adj2 (((multiple or many or two) | USPAT; | 2004/08/11 |
| - | | adj2 phase\$1) adj2 first adj2 signal\$1) | US-PGPUB; | 15:27 |
| | | | EPO; JPO; | |
| | | | DERWENT | |

| - | 0 | <pre>sampl\$3 adj2 (((multiple or many or two) adj2 phase\$1) with first adj2 signal\$1)</pre> | USPAT; US-PGPUB; | 2004/08/11 15:27 |
|---|-------|---|------------------------|---------------------|
| | | adjz phasevi, with first adjz signarvi, | EPO; JPO; | 13.27 |
| | _ | | DERWENT | 2004/00/11 |
| _ | 0 | sampl\$3 adj2 ((multiple or many or two) adj2 phase\$1) with (first adj2 signal\$1) | USPAT; US-PGPUB; | 2004/08/11 15:28 |
| | | adjz phaseyr, wren (rribe adji brgnary-) | EPO; JPO; | 20,20 |
| | | 102 dia ((finat adi) signal(1) with | DERWENT USPAT; | 2004/08/11 |
| - | 0 | <pre>sampl\$3 adj2 ((first adj2 signal\$1) with ((multiple or many or two) adj2 phase\$1))</pre> | US-PGPUB; | 15:58 |
| | | , , , , , , , , , , , , , , , , , , , | EPO; JPO; | |
| | 0 | sampl\$3 near ((first adj2 signal\$1) with | DERWENT USPAT; | 2004/08/11 |
| - | | ((multiple or many or two) adj2 phase\$1)) | US-PGPUB; | 15:29 |
| | | · - | EPO; JPO; | |
| _ | 146 | sampl\$3 and((first adj2 signal\$1) with | DERWENT USPAT; | 2004/08/11 |
| | | ((multiple or many or two) adj2 phase\$1)) | US-PGPUB; | 15:29 |
| | | | EPO; JPO; DERWENT | |
| _ | 20 | sampl\$3 with ((first adj2 signal\$1) same | USPAT; | 2004/08/11 |
| | | ((multiple or many or two) adj2 phase\$1)) | US-PGPUB; | 15:31 |
| | | | EPO; JPO; DERWENT | |
| _ | 0 | (sampl\$3 with ((first adj2 signal\$1) same | USPAT; | 2004/08/11 |
| | | ((multiple or many or two) adj2 | US-PGPUB; EPO; JPO; | 15:58 |
| | | phase\$1))) and downconvert\$3 | DERWENT | |
| _ | 13915 | phase adj2 switch\$3 | USPAT; | 2004/08/11 |
| | | • | US-PGPUB; EPO; JPO; | 15:30 |
| | | | DERWENT | |
| _ | 3106 | (phase adj2 switch\$3) and ((multiple or | USPAT; | 2004/08/11 |
| | | many or two) adj2 phase\$1) | US-PGPUB; EPO; JPO; | 15:31 |
| | | | DERWENT | |
| - | 23 | ((phase adj2 switch\$3) and ((multiple or many or two) adj2 phase\$1)) and | USPAT; US-PGPUB; | 2004/08/11 |
| | | many or two; adjz phase;1); and downconvert\$3 same sampl\$3 | EPO; JPO; | 13.31 |
| | | | DERWENT | 2004/00/11 |
| - | 19 | (((phase adj2 switch\$3) and ((multiple or many or two) adj2 phase\$1)) and | USPAT; US-PGPUB; | 2004/08/11 |
| | | downconvert\$3 same sampl\$3) and | EPO; JPO; | |
| | | @ad<20000410 | DERWENT USPAT; | 2004/08/11 |
| _ | 7 | sampl\$3 adj2 rf adj2 phase\$1 | US-PGPUB; | 15:57 |
| | | | EPO; JPO; | |
| | 4 | (sampl\$3 adj2 rf adj2 phase\$1) and | DERWENT USPAT; | 2004/08/11 |
| | | @ad<20000410 | US-PGPUB; | 15:59 |
| | | | EPO; JPO; DERWENT | |
| _ | 0 | sampl\$3 adj2 ((rf adj2 signal\$1) with | USPAT; | 2004/08/11 |
| | | ((multiple or many or two) adj2 phase\$1)) | US-PGPUB; | 15:58 |
| | | | EPO; JPO; DERWENT | |
| _ | 564 | sampl\$3 adj2 (((multiple or many or | USPAT; | 2004/08/11 |
| | | two) adj2 phase\$1)) | US-PGPUB; EPO; JPO; | 15:58 |
| | | | DERWENT | |
| - | 5 | (sampl\$3 adj2 ((multiple or many or | USPAT; | 2004/08/11 |
| | | two) adj2 phase\$1))) and downconvert\$3 | US-PGPUB; EPO; JPO; | 15:58 |
| | | | DERWENT | 000115-111 |
| - | 3 | ((sampl\$3 adj2 ((multiple or many or two) adj2 phase\$1))) and downconvert\$3) | USPAT; US-PGPUB; | 2004/08/11 16:29 |
| | | and @ad<20000410 | EPO; JPO; | 10.45 |
| | | | DERWENT | 2004/00/33 |
| - | 2 | 5101416.pn. | USPAT; US-PGPUB; | 2004/08/11 16:19 |
| | | | EPO; JPO; | |
| | | | DERWENT | |

| _ | 0 | 5101416.pn. and combin\$3 | USPAT; | 2004/08/11 |
|-----|-----|---|-----------|------------|
| | | • | US-PGPUB; | 16:19 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| | | 7404446 1 1 1 1 1 0 · 4 ···· · 7 | 1 | 2004/00/11 |
| - | 0 | 5101416.pn. and second adj2 signal | USPAT; | 2004/08/11 |
| | | | US-PGPUB; | 16:19 |
| | 1 | | EPO; JPO; | |
| | | | DERWENT | |
| l _ | 0 | multi adj2 stage adj2 downconvert\$3 | USPAT; | 2004/08/11 |
| | 0 | mulci aujz stage aujz downconvercys | US-PGPUB; | 16:28 |
| | | ı . | · · | 10.20 |
| | | | EPO; JPO; | |
| 1 | | | DERWENT | |
| | 9 | 375/316.ccls. and (sampl\$3 near (first | USPAT; | 2004/08/11 |
| | | adj2 frequenc\$3)) | US-PGPUB; | 16:29 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| | | 1075 /015 3 1 / 300 man /6immh | | 2004/08/11 |
| - | 8 | (375/316.ccls. and (sampl\$3 near (first | USPAT; | 2004/08/11 |
| | | adj2 frequenc\$3))) and @ad<20000410 | US-PGPUB; | 16:36 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 1 | ((375/316.ccls. and (sampl\$3 near (first | USPAT; | 2004/08/11 |
| - | 1 | adj2 frequenc\$3))) and @ad<20000410) and | US-PGPUB; | 16:37 |
| | | adja rrequencessiii and ead\20000410) and | | 1 2.37 |
| 1 | | ((plural\$3 or multiple or many or two) | EPO; JPO; | |
| | | adj2 phase\$1) | DERWENT | 1 |
| _ | 0 | ((375/316.ccls. and (sampl\$3 near (first | USPAT; | 2004/08/11 |
| | | adj2 frequenc\$3))) and @ad<20000410) and | US-PGPUB; | 16:32 |
| 1 | | ((plural\$3 or multiple or many or two) | EPO; JPO; | į |
| | | adj2 phase\$1) with (first adj2 signal) | DERWENT | 1 |
| | | adjz pnasesi) with (ilist adjz signal) | | 2004/09/11 |
| - | 1 | 375/316.ccls. and ((plural\$3 or multiple | USPAT; | 2004/08/11 |
| | | or many or two) adj2 phase\$1) with (first | US-PGPUB; | 16:33 |
| | | adj2 signal) | EPO; JPO; | |
| | | | DERWENT | |
| | 1 2 | 375/316.ccls. and ((sampl\$3 adj2 | USPAT; | 2004/08/11 |
| - | 2 | | US-PGPUB; | 16:34 |
| | | switch\$3) with (first adj2 signal)) | | 10.34 |
| | 1 | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 2 | 375/316.ccls. and ((sigma adj2 delta adj2 | USPAT; | 2004/08/11 |
| | _ | convert\$3) with (first adj2 signal)) | US-PGPUB; | 16:35 |
| | | Convergo, with (libe days bighas), | EPO; JPO; | |
| | | | 1 ' | |
| | | | DERWENT | 0004/00/11 |
| _ | 4 | 1 | USPAT; | 2004/08/11 |
| | | convert\$3) | US-PGPUB; | 16:35 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| | 1 | (downconvert\$3 same (sigma adj2 delta | USPAT; | 2004/08/11 |
| _ | 3 | (downconvertos same (sigma adjz deita | | 16:35 |
| | | adj2 convert\$3)) and ((multiple or many | US-PGPUB; | 1 10.33 |
| | | or two or first) adj2 frequenc\$3) | EPO; JPO; | |
| | | | DERWENT | [|
| - | 1 | ((downconvert\$3 same (sigma adj2 delta | USPAT; | 2004/08/11 |
| | _ | adj2 convert\$3)) and ((multiple or many | US-PGPUB; | 16:37 |
| | | or two or first) adj2 frequenc\$3)) and | EPO; JPO; | 1 |
| | | Gad<20000410 | DERWENT | |
| | _ | ///dama a mara nt 62 mana / di ama a di 2 do 1 ta | USPAT; | 2004/08/11 |
| _ | 1 | (((downconvert\$3 same (sigma adj2 delta | | |
| | | adj2 convert\$3)) and ((multiple or many | US-PGPUB; | 16:37 |
| | | or two or first) adj2 frequenc\$3)) and | EPO; JPO; | 1 |
| | | @ad<20000410) and downconvert\$3 | DERWENT | |
| 1_ | 0 | 1 | USPAT; | 2004/08/11 |
| - | · · | adj2 convert\$3)) and ((multiple or many | US-PGPUB; | 16:43 |
| | | adjz convertss) / and ((marcipic or many | EPO; JPO; | 1 5 , 1 5 |
| | | or two or first) adj2 frequenc\$3)) and | L | |
| | 1 | @ad<20000410) and downconvert\$3) and | DERWENT | |
| | | ((plural\$3 or multiple or many or two) | | |
| | ŀ | adj2 phase\$1) | | |
| | 1 | 1 .55 | USPAT; | 2004/08/11 |
| 1 - | 1 | adj2 convert\$3)) and ((multiple or many | US-PGPUB; | 16:42 |
| 1 | | adjz convertas) / and ((murtiple of many | I | 10.32 |
| | | or two or first) adj2 frequenc\$3)) and | EPO; JPO; | |
| 1 | | @ad<20000410) and downconvert\$3) and | DERWENT | |
| 1 | | phase\$1 | | |
| _ | 2 | 1 | USPAT; | 2004/08/11 |
| | 1 | | US-PGPUB; | 16:43 |
| | 1 | | EPO; JPO; | |
| | | | | |
| | 1 | | DERWENT | <u> </u> |

| - | 0 | (5764171.pn. and phase\$1) and | USPAT; | 2004/08/11 |
|----------------|------|--|------------------------|------------|
| | | downconvert\$3 | US-PGPUB; | 16:43 |
| | | | EPO; JPO; | |
| | - 45 | 1 42 1 //-11021+inle | DERWENT | 2004/08/11 |
| - | 547 | downconvert\$3 and ((plural\$3 or multiple or many or two) adj2 phase\$1) | USPAT; US-PGPUB; | 16:51 |
| | | or many or two; adjz phase;;; | EPO; JPO; | 10.51 |
| | | | DERWENT | |
| _ | 423 | (downconvert\$3 and ((plural\$3 or multiple | USPAT; | 2004/08/11 |
| <u> </u> | 123 | or many or two) adj2 phase\$1)) and | US-PGPUB; | 16:44 |
| | | sampl\$3 | EPO; JPO; | |
| | 1 | * ' | DERWENT | ł |
| _ | 373 | ((downconvert\$3 and ((plural\$3 or | USPAT; | 2004/08/11 |
| | | multiple or many or two) adj2 phase\$1)) | US-PGPUB; | 16:44 |
| | | and sampl\$3) and combin\$3 | EPO; JPO; | |
| | | | DERWENT USPAT; | 2004/08/11 |
| - | 66 | <pre>(((downconvert\$3 and ((plural\$3 or multiple or many or two) adj2 phase\$1))</pre> | US-PGPUB; | 16:45 |
| | | and sampl\$3) and combin\$3) and (second | EPO; JPO; | 10.45 |
| | | adj2 signal) and (second adj2 frequenc\$3) | DERWENT | |
| _ | 53 | ((((downconvert\$3 and ((plural\$3 or | USPAT; | 2004/08/11 |
| | | multiple or many or two) adj2 phase\$1)) | US-PGPUB; | 16:52 |
| | | and sampl\$3) and combin\$3) and (second | EPO; JPO; | |
| | | adi2 signal) and (second adj2 | DERWENT | |
| | | frequenc\$3)) and @ad<20000410 | | |
| _ | 8 | ((((downconvert\$3 and ((plural\$3 or | USPAT; | 2004/08/11 |
| | | multiple or many or two) adj2 phase\$1)) | US-PGPUB; | 16:49 |
| | | and sampl\$3) and combin\$3) and (second | EPO; JPO; | İ |
| | | adj2 signal) and (second adj2 | DERWENT | |
| | | frequenc\$3)) and @ad<20000410) and (sampl\$3 adj2 switch\$3) | | |
| i _ | 38 | downconvert\$3 same ((antenna or spatial) | USPAT; | 2004/08/11 |
| _ | 30 | adj2 diversity) | US-PGPUB; | 16:54 |
| | | adjz diversity | EPO; JPO; | |
| | | | DERWENT | |
| _ | 0 | (downconvert\$3 same ((antenna or spatial) | USPAT; | 2004/08/11 |
| | | adj2 diversity)) and (first adj2 signal) | US-PGPUB; | 16:53 |
| | | with ((plural\$3 or multiple or many or | EPO; JPO; | |
| | | two) adj2 phase\$1) | DERWENT | 2004/08/11 |
| - | 3 | (downconvert\$3 same ((antenna or spatial) | USPAT; US-PGPUB; | 16:52 |
| | | adj2 diversity)) and ((plural\$3 or multiple or many or two) adj2 phase\$1) | EPO; JPO; | 10.32 |
| | | multiple of many of two, adjz phasevi, | DERWENT | |
| _ | 1 | ((downconvert\$3 same ((antenna or | USPAT; | 2004/08/11 |
| | 1 | spatial) adj2 diversity)) and ((plural\$3 | US-PGPUB; | 16:52 |
| | | or multiple or many or two) adj2 | EPO; JPO; | |
| | | phase\$1)) and @ad<20000410 | DERWENT | |
| _ | 0 | (downconvert\$3 same ((antenna or spatial) | USPAT; | 2004/08/11 |
| 1 | | adj2 diversity)) and (sampl\$3 adj2 (first | US-PGPUB; | 16:53 |
| | | adj2 signal)) | EPO; JPO; | |
| | 1 | downconvert\$3 same ((rake or match\$3) | DERWENT USPAT; | 2004/08/11 |
| _ | 154 | adj2 filter\$3) | US-PGPUB; | 16:54 |
| | | aujz IIIceryoj | EPO; JPO; | |
| | | | DERWENT | |
| - | 113 | (downconvert\$3 same ((rake or match\$3) | USPAT; | 2004/08/11 |
| | | adj2 filter\$3)) and sampl\$3 and combin\$3 | US-PGPUB; | 16:54 |
| | | | EPO; JPO; | |
| | | | DERWENT | 0004/00/33 |
| - . | 44 | ((downconvert\$3 same ((rake or match\$3) | USPAT; | 2004/08/11 |
| | | adj2 filter\$3)) and sampl\$3 and combin\$3) | US-PGPUB; EPO; JPO; | 16:55 |
| | | and (second adj2 signal) | DERWENT | |
| | 26 | (((downconvert\$3 same ((rake or match\$3) | USPAT; | 2004/08/11 |
| 1- | 26 | adj2 filter\$3)) and sampl\$3 and combin\$3) | US-PGPUB; | 16:55 |
| | | and (second adj2 signal)) and | EPO; JPO; | |
| | | @ad<20000410 | DERWENT | |
| - | 41 | 1 | USPAT; | 2004/08/12 |
| 1 | | | US-PGPUB; | 10:04 |
| | | | EPO; JPO; | |
| | | | DERWENT | |

| | | | - | |
|---|-----|---|-----------|------------|
| - | 0 | (375/316.ccls. and (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| | | and ((combin\$3 and sampl\$3) near | US-PGPUB; | 10:05 |
| | | ((multiple or two or plural\$3) adj2 | EPO; JPO; | |
| | | phase\$1)) | DERWENT | |
| - | 0 | (375/316.ccls. and (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| | | and ((combin\$3 and sampl\$3) adj2 | US-PGPUB; | 10:05 |
| | | ((multiple or two or plural\$3) adj2 | EPO; JPO; | |
| | | phase\$1)) | DERWENT | |
| - | 23 | (375/316.ccls. and (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| | | and (combin\$3 and sampl\$3) | US-PGPUB; | 10:06 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | . 0 | ((375/316.ccls. and (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| • | | and (combin\$3 and sampl\$3)) and (mixer | US-PGPUB; | 10:06 |
| | | adj2 driv\$3) | EPO; JPO; | |
| | | | DERWENT | |
| _ | 0 | ((375/316.ccls. and (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| | | and (combin\$3 and sampl\$3)) and (digital | US-PGPUB; | 10:06 |
| | | adj2 pulse\$1) | EPO; JPO; | |
| | | | DERWENT | |
| - | 0 | (375/316.ccls. and (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| | | and (combin\$3 and sampl\$3) adj2 pulse\$1 | US-PGPUB; | 10:07 |
| | | | EPO; JPO; | į į |
| | | | DERWENT | |
| | 0 | | USPAT; | 2004/08/12 |
| | | and (combin\$3 and sampl\$3)) and pulso | US-PGPUB; | 10:07 |
| |] | adj2 generat\$3 | EPO; JPO; | |
| | | | DERWENT | |
| _ | 2 | ((375/316.ccls. and (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| 1 | | and (combin\$3 and sampl\$3)) and pulse | US-PGPUB; | 10:07 |
| | | adj2 generat\$3 | EPO; JPO; | |
| | | | DERWENT | |
| _ | 1 | (((375/316.ccls. and (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| | | and (combin\$3 and sampl\$3)) and pulse | US-PGPUB; | 10:08 |
| | | adj2 generat\$3) and @ad<20000410 | EPO; JPO; | |
| | | | DERWENT | |
| _ | 45 | (sigma adj2 delta) same (pulse adj2 | USPAT; | 2004/08/12 |
| | | generat\$3) | US-PGPUB; | 10:08 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 0 | ((sigma adj2 delta) same (pulse adj2 | USPAT; | 2004/08/12 |
| | | generat\$3)) and downconvert\$3 | US-PGPUB; | 10:09 |
| | | | EPO; JPO; | · |
| | | | DERWENT | 1 |
| _ | 31 | downconvert\$3 same (sigma adj2 delta) | USPAT; | 2004/08/12 |
| | | | US-PGPUB; | 10:25 |
| | | | EPO; JPO; | |
| | | | DERWENT | 0004/65/50 |
| - | 16 | (downconvert\$3 same (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| | | and ((plural\$3 or multiple or two or | US-PGPUB; | 10:10 |
| | | second) adj2 signal\$1) | EPO; JPO; | |
| | | | DERWENT | 0004/00/75 |
| - | 11 | ((downconvert\$3 same (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| | | and ((plural\$3 or multiple or two or | US-PGPUB; | 10:10 |
| | | second) adj2 signal\$1)) and @ad<20000401 | EPO; JPO; | |
| | | | DERWENT | |
| - | 11 | ((downconvert\$3 same (sigma adj2 delta)) | USPAT; | 2004/08/12 |
| | | and ((plural\$3 or multiple or two or | US-PGPUB; | 10:56 |
| | | second) adj2 signal\$1)) and @ad<20000410 | EPO; JPO; | |
| | | | DERWENT | 0004/55/55 |
| - | 2 | downconvert\$3 same ((sigma adj2 delta) | USPAT; | 2004/08/12 |
| | | and (sampl\$3 adj2 switch\$3)) | US-PGPUB; | 10:55 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 1 | (downconvert\$3 same ((sigma adj2 delta) | USPAT; | 2004/08/12 |
| | | and (sampl\$3 adj2 switch\$3))) and | US-PGPUB; | 10:41 |
| | | @ad<20000410 | EPO; JPO; | |
| | | | DERWENT | 2004/00/12 |
| _ | 5 | ((multiple or plural\$3 or second adj2 | USPAT; | 2004/08/12 |
| | | frequenc\$3) same downconvert\$3) and | US-PGPUB; | 10:56 |
| | | ((sigma adj2 delta) and (sampl\$3 adj2 | EPO; JPO; | |
| | | switch\$3)) | DERWENT | 1 |

| - | 2 | (((multiple or plural\$3 or second adj2 | USPAT; | 2004/08/12 10:58 |
|---|----------|--|------------------------|---------------------|
| | | frequenc\$3) same downconvert\$3) and ((sigma adj2 delta) and (sampl\$3 adj2 | US-PGPUB; EPO; JPO; | 10:20 |
| | | ((sigma adj2 deita) and (sampiss adj2 switch\$3))) and @ad<20000410 | DERWENT | |
| _ | 2 | ((((multiple or plural\$3 or second adj2 | USPAT; | 2004/08/12 |
| | - | frequenc\$3) same downconvert\$3) and | US-PGPUB; | 14:45 |
| | | ((sigma adj2 delta) and (sampl\$3 adj2 | EPO; JPO; | |
| | | switch\$3))) and @ad<20000410) and phase\$1 | DERWENT | 0004/00/10 |
| - | 0 | 5982315.pn. and period | USPAT; | 2004/08/12 14:45 |
| | | | US-PGPUB; EPO; JPO; | 14.40 |
| | | | DERWENT | |
| - | 1 | 5982315.pn. and (sampl\$3 adj2 cycle) | USPAT; | 2004/08/12 |
| | | | US-PGPUB; | 14:54 |
| | | | EPO; JPO; | |
| | | 5982315.pn. and (5982315.pn. and (sampl\$3 | DERWENT USPAT; | 2004/08/12 |
| - | 0 | adj2 cycle)) and pulse | US-PGPUB; | 14:54 |
| | | dajz Gyoroji and parso | EPO; JPO; | |
| | | | DERWENT | |
| - | 0 | (5982315.pn. and (sampl\$3 adj2 cycle)) | USPAT; | 2004/08/12 |
| | | and pulse\$1 | US-PGPUB; | 14:54 |
| | | | EPO; JPO; DERWENT | |
| | 1 | 6438366.pn. and series | USPAT; | 2004/08/13 |
| | | 0155500.pir. dild borres | US-PGPUB; | 10:22 |
| , | | | EPO; JPO; | |
| | | | DERWENT | 0004/00/70 |
| - | 0 | 6438366.pn. and (series with delay) | USPAT; | 2004/08/13 |
| | | | US-PGPUB; EPO; JPO; | 10:13 |
| | | | DERWENT | |
| _ | n | 6438366.pn. and (series near delay) | USPAT; | 2004/08/13 |
| | | (1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1- | US-PGPUB; | 10:13 |
| | | | EPO; JPO; | |
| | | | DERWENT | 2004/09/12 |
| - | 0 | 6438366.pn. and (series and delay) | USPAT; US-PGPUB; | 2004/08/13 |
| | | | EPO; JPO; | 10.13 |
| 1 | | | DERWENT | |
| - | 0 | 6438366.pn. and (delay) | USPAT; | 2004/08/13 |
| | | - " | US-PGPUB; | 10:13 |
| | | | EPO; JPO; | |
| | | 6438366.pn. and (series with shift\$3) | DERWENT USPAT; | 2004/08/13 |
| - | 0 | 0430300.pm. and (Series With Smirtys) | US-PGPUB; | 10:16 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 0 | 5982315.pn. and (series with shift\$3) | USPAT; | 2004/08/13 |
| | | | US-PGPUB; | 10:16 |
| | | | EPO; JPO; DERWENT | |
| _ | 0 | 5982315.pn. and (series with delay) | USPAT; | 2004/08/13 |
| | | Joseph and (portor men detail) | US-PGPUB; | 10:16 |
| | | | EPO; JPO; | |
| | 1 | | DERWENT | 2004/00/12 |
| - | 0 | 5982315.pn. and (series near delay) | USPAT; | 2004/08/13 |
| | | | US-PGPUB; EPO; JPO; | 10.10 |
| | | | DERWENT | |
| _ | 0 | 5982315.pn. and (series near delay\$3) | USPAT; | 2004/08/13 |
| | | | US-PGPUB; | 13:00 |
| | | | EPO; JPO; | |
| | | [50000015 mm and /gomina and dallower) | DERWENT | 2004/08/13 |
| - | 0 | 5982315.pn. and (series and delay\$3) | USPAT; US-PGPUB; | 2004/08/13 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 0 | 5982315.pn. and (series) | USPAT; | 2004/08/13 |
| | | | US-PGPUB; | 10:17 |
| | | | EPO; JPO; | |
| | <u> </u> | | DERWENT | |

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| | 1 | 5982315.pn. and (delay) | USPAT; | 2004/08/13 |
|---|-----|--|-----------|------------|
| | - | , , , , , , , , , , , , , , , , , , , | US-PGPUB; | 10:17 |
| İ | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 1 | 6438366.pn. and time | USPAT; | 2004/08/13 |
| | _ | 1 | US-PGPUB; | 11:38 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 1 | 6438366.pn. and cycle\$1 | USPAT; | 2004/08/13 |
| | _ | , , , , , , , , , , , , , , , , , , , | US-PGPUB; | 10:46 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 3 | (6438366.pn. 5982915.pn. 6337885.pn.) and | USPAT; | 2004/08/13 |
| | J | (third or three) | US-PGPUB; | 11:33 |
| | | (, | EPO; JPO; | |
| | | | DERWENT | |
| _ | 1 | 6075820.pn. and combin\$3 | USPAT; | 2004/08/13 |
| | _ | | US-PGPUB; | 11:35 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 1 | 6075820.pn. and select\$3 | USPAT; | 2004/08/13 |
| | - | , , , , , , , , , , , , , , , , , , , | US-PGPUB; | 11:35 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| _ | 1 | (6075820.pn. and select\$3) and select\$3 | USPAT; | 2004/08/13 |
| | | (• • • • • • • • • • • • • • • • • • • | US-PGPUB; | 11:36 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| | 1 | (6075820.pn. and combin\$3) and select\$3 | USPAT; | 2004/08/13 |
| | | , | US-PGPUB; | 11:36 |
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